



SDI Review Form 1.6

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_45967
Title of the Manuscript:	Analysis of DNA damage biomarkers in human leukocytes by PAHs exposure.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		
Minor REVISION comments	<p>1. Abstract not properly written and some sentence may create misleading information.</p> <p>2. Acronym BaP or B(a)P. Please standardize the writing style.</p> <p>3. Introduction:</p> <p>a) Some of points are repeated.</p> <p>b) Most of the highlighted sentence in literature review are not clearly described and written.</p> <p>c) "HNO₃ and NO₂" must be written as nitric acid, HNO₃ and nitrogen dioxide, NO₂.</p> <p>d) There is lack of continuity between one paragraph to next paragraph.</p> <p>e) Citation in text not properly written (Mendoza-Figueroa et al., 1985)</p> <p>3. Material and methods</p> <p>a) The title for 2.1 shall be written as chemical only</p> <p>b) Acronym ANTstand for?</p> <p>c)The concentration for 3 compounds can be written in range. Need to emphasize why got difference between BaP concentration with the other two.</p> <p>d) Please mention on cell density used for each test.</p> <p>e) pH for NaOH?</p> <p>f) All samples were withdrawn with the culture medium: volume of sample? Cell density?</p> <p>4. Result:</p> <p>a) table 1: blanco, testigo?</p> <p>b) there is no statistical difference: the author did not mention statistical test used for comparing the 2 compounds.</p> <p>c)Table 1 and 2 shall be merged into 1 since data BaP is similar.</p> <p>5. Discussion:</p> <p>a) repeated paragraph</p> <p>6. Conclusion</p> <p>a) Need to emphasize the difference between 3 compounds in term of genotoxicity</p>	
Optional/General comments	Consider for English checking/proofreading	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	



SDI Review Form 1.6

Reviewer Details:

Name:	<i>Juliana Jalaludin</i>
Department, University & Country	<i>Universiti Putra Malaysia, Malaysia</i>